

102303

1761 U.S. PTO

# APPLICATION FEE TRANSMITTAL SHEET (FY 2004)

Complete if Known

Application No.	Unknown
Filing Date	Herewith
First Named Inventor	Craig I. Soper
Group Art Unit	Unknown
Examiner Name	Unknown
Atty. Docket Number	6824.01

19270 U.S. PTO  
10/692410

102303

METHOD OF PAYMENT (Check One)		FEE CALCULATION (Continued)																																																																																																													
1. <input type="checkbox"/> The Director is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No.: 04-1420 Deposit Account Name: DORSEY & WHITNEY LLP <input type="checkbox"/> Charge any additional fee required under 37 C.F.R. 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status (see 37 C.F.R. 1.27)		<b>3. ADDITIONAL FEES</b>																																																																																																													
2. <input type="checkbox"/> Check Enclosed		<table border="1"> <thead> <tr> <th>Large Entity Fee</th> <th>Small Entity Fee</th> <th>Fee Description</th> <th>Fee paid</th> </tr> </thead> <tbody> <tr> <td>50</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>130</td> <td>65</td> <td>Surcharge - Late nonprovisional filing fee or oath</td> <td></td> </tr> <tr> <td>180</td> <td>180</td> <td>Submission of IDS</td> <td></td> </tr> <tr> <td>40</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>420</td> <td>210</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>950</td> <td>475</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1,480</td> <td>740</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>2,010</td> <td>1,005</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>770</td> <td>385</td> <td>Submission After Final 1.129</td> <td></td> </tr> <tr> <td>330</td> <td>165</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>330</td> <td>165</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>290</td> <td>145</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Terminal Disclaimer Fee</td> <td></td> </tr> <tr> <td>130</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>50</td> <td>50</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>1,330</td> <td>665</td> <td>Utility/Reissue Issue Fee (including advance copies)</td> <td></td> </tr> <tr> <td>480</td> <td>240</td> <td>Design Issue Fee (inc. advance copies)</td> <td></td> </tr> <tr> <td>770</td> <td>385</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>300</td> <td>300</td> <td>Publication fee for early, voluntary, or normal publication</td> <td></td> </tr> <tr> <td>300</td> <td>300</td> <td>Publication fee for re-publication</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Petition to Revive - unavoidable</td> <td></td> </tr> <tr> <td>1,330</td> <td>665</td> <td>Petition to Revive - unintentional</td> <td></td> </tr> <tr> <td colspan="2"></td> <td>OTHER FEE (specify)</td> <td></td> </tr> <tr> <td colspan="2"></td> <td><b>Subtotal (3)</b></td> <td>0.00</td> </tr> <tr> <td colspan="2"></td> <td><b>Total Amount of Payment:</b></td> <td>509.00</td> </tr> </tbody> </table>		Large Entity Fee	Small Entity Fee	Fee Description	Fee paid	50	25	Surcharge - late provisional filing fee or cover sheet		130	65	Surcharge - Late nonprovisional filing fee or oath		180	180	Submission of IDS		40	40	Recording each patent assignment per property (times number of properties)		110	55	Extension for reply within first month		420	210	Extension for reply within second month		950	475	Extension for reply within third month		1,480	740	Extension for reply within fourth month		2,010	1,005	Extension for reply within fifth month		770	385	Submission After Final 1.129		330	165	Notice of Appeal		330	165	Filing a brief in support of an appeal		290	145	Request for oral hearing		110	55	Terminal Disclaimer Fee		130	130	Petitions to the Commissioner		50	50	Petitions related to provisional applications		1,330	665	Utility/Reissue Issue Fee (including advance copies)		480	240	Design Issue Fee (inc. advance copies)		770	385	Request for Continued Examination (RCE)		300	300	Publication fee for early, voluntary, or normal publication		300	300	Publication fee for re-publication		110	55	Petition to Revive - unavoidable		1,330	665	Petition to Revive - unintentional				OTHER FEE (specify)				<b>Subtotal (3)</b>	0.00			<b>Total Amount of Payment:</b>	509.00
Large Entity Fee	Small Entity Fee	Fee Description	Fee paid																																																																																																												
50	25	Surcharge - late provisional filing fee or cover sheet																																																																																																													
130	65	Surcharge - Late nonprovisional filing fee or oath																																																																																																													
180	180	Submission of IDS																																																																																																													
40	40	Recording each patent assignment per property (times number of properties)																																																																																																													
110	55	Extension for reply within first month																																																																																																													
420	210	Extension for reply within second month																																																																																																													
950	475	Extension for reply within third month																																																																																																													
1,480	740	Extension for reply within fourth month																																																																																																													
2,010	1,005	Extension for reply within fifth month																																																																																																													
770	385	Submission After Final 1.129																																																																																																													
330	165	Notice of Appeal																																																																																																													
330	165	Filing a brief in support of an appeal																																																																																																													
290	145	Request for oral hearing																																																																																																													
110	55	Terminal Disclaimer Fee																																																																																																													
130	130	Petitions to the Commissioner																																																																																																													
50	50	Petitions related to provisional applications																																																																																																													
1,330	665	Utility/Reissue Issue Fee (including advance copies)																																																																																																													
480	240	Design Issue Fee (inc. advance copies)																																																																																																													
770	385	Request for Continued Examination (RCE)																																																																																																													
300	300	Publication fee for early, voluntary, or normal publication																																																																																																													
300	300	Publication fee for re-publication																																																																																																													
110	55	Petition to Revive - unavoidable																																																																																																													
1,330	665	Petition to Revive - unintentional																																																																																																													
		OTHER FEE (specify)																																																																																																													
		<b>Subtotal (3)</b>	0.00																																																																																																												
		<b>Total Amount of Payment:</b>	509.00																																																																																																												
<b>FEE CALCULATION</b>																																																																																																															
<b>1. BASIC FILING FEE</b>																																																																																																															
Large Entity Fee	Small Entity Fee	Fee Description																																																																																																													
160	80	<input type="checkbox"/> Provisional Filing Fee																																																																																																													
770	385	<input checked="" type="checkbox"/> Utility Filing Fee																																																																																																													
340	170	<input type="checkbox"/> Design Filing Fee																																																																																																													
770	385	<input type="checkbox"/> Reissue Filing Fee																																																																																																													
<b>Subtotal (1)</b>		385.00																																																																																																													
<b>2. EXTRA* CLAIM FEES</b>																																																																																																															
	Number Claims	Prior	Extra																																																																																																												
Total	29	- 20	= 9																																																																																																												
			x 9.00																																																																																																												
			= 81.00																																																																																																												
Indep.	4	- 3	= 1																																																																																																												
			x 43.00																																																																																																												
			= 43.00																																																																																																												
Multiple Dependent Claims			=																																																																																																												
<b>Subtotal (2)</b>		124.00																																																																																																													
*Calculation of Extra Claim Fees																																																																																																															
Large Entity Fee	Small Entity Fee	Fee Description																																																																																																													
18	9	Claims in excess of 20																																																																																																													
86	43	Independent claims in excess of 3																																																																																																													
290	145	Multiple dependent Claim																																																																																																													
86	43	Reissue independent claims over original patent																																																																																																													
18	9	Reissue claims in excess of 20 and over original patent																																																																																																													

Submitted by:

CUSTOMER NUMBER	DORSEY & WHITNEY LLP	Intellectual Property Department Suite 1500, 50 South Sixth Street Minneapolis, MN 55402	
25763		Phone No.: (612) 340-6317	Fax No.: (612) 849-8856
Name: David E. Bruhn		Reg. No.: 36,762	Date: October 23, 2003
Signature:			

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Our Docket No.: 6824.01

First Named Inventor: Craig Ivan Soper

Title: Spatial Data Management System and Method

Express Mail No.: EV324255122US

**ADDRESS TO:**

Mail Stop **PATENT APPLICATION**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**APPLICATION ELEMENTS**

1. ☒ Fee Calculation Sheet  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status
3. ☒ Specification Total Pages: 20
  - ☒ Descriptive title of the invention
  - ☐ Cross Reference to Related Applications
  - ☐ Statement Re: Fed. Sponsored R&D
  - ☐ Reference to Microfiche Appendix
  - ☒ Background of the Invention
  - ☒ Brief Summary of the Invention
  - ☒ Brief Description of the Drawings
  - ☒ Detailed Description
  - ☒ Claims
  - ☒ Abstract of the Disclosure
4. ☒ Drawings (35 U.S.C. 113) Total Sheets: 9
5. ☒ Oath or Declaration Total Pages: 3
  - a. ☐ Newly Executed (original or copy)
  - b. ☒ Copy from a prior application (37 C.F.R. 1.63(d))  
(for continuation/divisional with Box 19 completed)
    - i. ☐ **DEFECTION OF INVENTORS**  
Signed statement attached deleting inventor(s) named in the prior application (37 C.F.R. 1.63(d)(2) and 1.33(b))
6. ☒ Application Data Sheet (37 C.F.R. 1.76)
7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(If applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Certification Under 35 U.S.C. 122(b)(2)(B)(i)
10. ☐ Assignment Papers (cover sheet & document(s))
11. ☐ 37 C.F.R. 3.73(b) Submission
12. ☐ Power of Attorney
13. ☐ Information Disclosure Statement  
(with Copies of Citations as necessary)
14. ☒ Preliminary Amendment Total Pages: 8
15. ☐ Certified Copy of Priority document(s)  
(if foreign priority is claimed)
16. ☐ English Translation Document (if applicable)
17. ☒ Return Receipt Postcard  
(Should be specifically itemized)
18. ☐ Other
  - ☐ Check No. \_\_\_\_\_ for \$ \_\_\_\_\_
  - ☐ Copy of Power of Attorney from prior application
  - ☐
  - ☐
  - ☐
  - ☐

**CONTINUATION APPLICATIONS**

19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

- ☒ Continuation
- ☐ Division
- ☐ Continuation-in-Part (CIP)

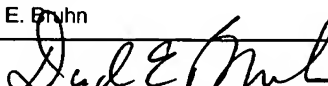
of PRIOR APPLICATION

No. 09/674,346, filed February 21, 2001  
and also claims priority from

\_\_\_\_\_, dated \_\_\_\_\_.

For CONTINUATION or DIVISIONAL APPLICATIONS: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference.

**CORRESPONDENCE ADDRESS**

<b>ADDRESS</b>	<b>CUSTOMER NUMBER</b> <div style="text-align: center; font-size: 1.5em; font-weight: bold;">25763</div>	<b>DORSEY &amp; WHITNEY LLP</b> Intellectual Property Department Suite 1500 50 South Sixth Street Minneapolis, MN 55402-1498	
<b>TELEPHONE</b>	612-340-6317	<b>FAX</b>	612-340-8856
<b>Attorney Name:</b> David E. Bruhn		<b>Reg. No.</b> 36,762	
<b>Signature:</b> 		<b>Date:</b> October 23, 2003	